

BUREAU OF LAND MANAGEMENT

VALE DISTRICT OFFICE - Vale Dispatch

100 Oregon St. Vale, Oregon 97918 (541) 473-6295

VALE MORNING SITUATION REPORT FOR: 8-13-04

NATIONAL PREPAREDNESS LEVEL:	3 BAKER FIRE DANGER (352420-C)	
REGIONAL PREPAREDNESS LEVEL:	3 MALHEUR FIRE DANGER (353616) N	/ A
VALE PREPAREDNESS LEVEL:	3 JORDAN FIRE DANGER (353612-A) N	/ A

BAKER RA:

Forecasted BI/ERC: 25/62

MALHEUR RA:

Forecasted BI: Data unavailable from WIMS

JORDAN RA:

Forecasted BI: Data unavailable from WIMS

COMMENTS:

13 SRV Crews available / 8 CREP

1 Hot Shot Crew is unavailable.

Type 3 Helicopter (60P) ready for IA from Vale.

Type 2 Helicopter (360EH) assigned to Fischer Fire in Washington.

Air Attack (19V) and SEAT (T475) are in Ontario ready for IA.

1 (EDSD) assigned to Western Great Basin.

1 (IADP t) assigned to Central Oregon Support.

1 (ATGS t) assigned to Okanogan, WA.

1 (STEN) assigned to UYD Central Complex in Alaska.

Engines 441, 628 assigned to Ely BLM Severity in Nevada.

1 (HRSP) assigned to the Fischer Fire in Washington.

WEATHER:

Vale Weather:

Partly cloudy with the slight chance of dry thunderstorms with gusty winds after 1200. Chance of thunderstorms 20%. Temp's 88-97 except 94-102 below 4500 feet. Rh 31-46%. Valley winds light less than 8 mph. Ridge winds light less than 8 mph becoming East 5-9 mph after midnight. Haines

Baker Weather:

Mostly sunny becoming partly cloudy. Al slight chance of dry thunderstorms after 1200. Temp's 94 100 except 86-94 ridges. RH 13-18%. Valley winds N 1-4 mph. Ridge winds 2-5 mph. LAL 2. Haines index 5 moderate.

DEFINITIONS

<u>LAL (Lightning Activity Level)</u>: A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-toground lightning forecasted or observed on a rating area during a rating period.

<u>Haines Index</u>: A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

<u>Chance of Wetting Rain (CWR):</u> The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

<u>Energy Release Component (ERC)</u>: A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

<u>Burning Index (BI)</u>: A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.